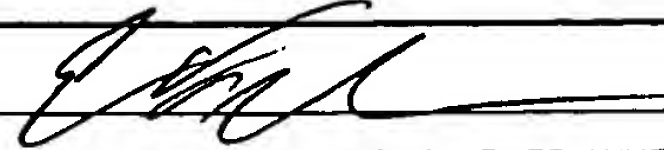


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. ASMMC.013C2	APPLICATION NO. To be assigned
	APPLICANT Suntola et al.	
	FILING DATE Concurrently herewith	GROUP Unknown

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
EF	1	3,730,696	05/1973	Pointu et al.			
EF	2	4,058,430	11/1977	Suntola et al.			
EF	3	4,062,318	12/1977	Ban et al.			
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EF	5	4,339,645	07/1982	Miller			
EF	6	4,389,973	06/1983	Suntola et al.			
EF	7	4,413,022	11/1983	Suntola et al.			
EF	8	4,421,786	12/1983	Mahajan et al.			
EF	9	4,825,806	05/1989	Tawada et al.			
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EF	14	5,038,711	08/1991	Dan et al.			
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EF	20	5,711,811	01/1998	Suntola et al.			

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
EF	21	JP 1-305524	12/1989	Japan				
EF	22	61-289623	12/1986	Japan				
EF	23	61-26217	02/1986	Japan				


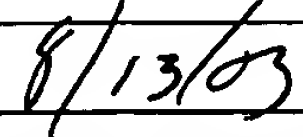
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	APPLICANT Suntola et al.	
	FILING DATE Concurrently herewith	GROUP Unknown

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
EP	24	39 36 016 A1	10/1989	Germany				
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EP	29	Garache et al., "Deposit and Clean Deposition System," <i>IBM Technical Disclosure Bulletin</i> , Vol. 13, No. 7, p. 2083 (December 1970).
EP	30	Suntola, "Atomic Layer Epitaxy," <i>Thin Solid Films</i> , Vol. 216, pp. 84-89 (1992).
EP	31	Patent Abstracts of Japan, Vol. 12, No. 358, C-531, abstract of JP A 63-112495 (May 17, 1988).
EP	32	Patent Abstracts of Japan, Vol. 8, No. 225, C-247, abstract of JP A 59-111997 (June 28, 1984).

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT SUNTOLA et al.	
		FILING DATE May 14, 2001	GROUP 1763



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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
EP	1	1-264993	1989 10 23	Japan				
EP	2	51-77589	1976 07 05	Japan				
EP	3	55-130896	1980 10 11	Japan				
EP	4	6-216030	1994 08 05	Japan				

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ASMMC.013C2APPLICATION NO.
09/855,321INFORMATION DISCLOSURE STATEMENT
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
EF	1	0 273 470 A3	06.07.88	EPO	C23C	16/44		
EF	2	0 379 594 A1	01.08.90	EPO	C23C	16/44		

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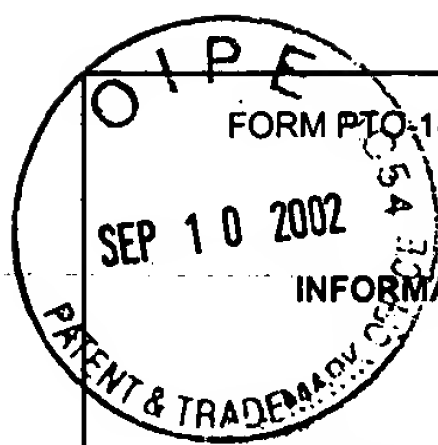
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	APPLICANT SUNTOLA et al.	
	FILING DATE May 14, 2001	GROUP 1763

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
EP	1.	Claim Construction of United States Patents Nos. 6,015,590, 5,916,365 and 5,294,568; filed August 15, 2002

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